

# ICDCIT-2020

16<sup>th</sup> International Conference on Distributed Computing and Internet Technology

9<sup>th</sup>-12<sup>th</sup> January, 2020

KIIT, Bhubaneswar, Odisha, India

<http://www.icdcit.ac.in/>

## Preliminary Call for Papers

Since 2004, ICDCIT conference series is a global platform for Computer Science researchers to exchange research results and ideas on the foundations and applications of Distributed Computing and Internet Technology. These technologies are increasingly relevant to individuals and organizations who engage in the production, processing and dissemination of knowledge.

The 16<sup>th</sup> International Conference on Distributed Computing and Internet Technology (ICDCIT-2020) will take place in Bhubaneswar during 9-12<sup>th</sup> January 2020. It will be organized by KIIT, Bhubaneswar, India. Like the previous years, the proceedings of the conference is planned to be published by **Springer** in the series of **Lecture Notes in Computer Science**.

ICDCIT-2020 solicits original research papers contributing to the foundations and applications of Distributed Computing and Internet Technology in the following broad areas:

### Distributed Computing

- Distributed Algorithms
- Concurrency and Parallelism
- System Specification and Verification: Formal Methods.
- Distributed Artificial Intelligence
- Secure Computing and Communication
- Cloud and P2P Systems
- Cyber Physical Systems
- Big Data Systems and Services

### Internet Technologies

- Web Search & Mining
- Information Retrieval
- Multi-media Systems
- QoS Analysis
- Web Services
- Reputation and Trust
- Recommender Systems
- Internet of Things
- Social Networks
- Link prediction in networks

### Societal Applications

- Computational Social-Science: formal approach
- E-Governance and ERP systems
- Green Computing
- Culture and Heritage-Management
- Gaming Systems
- Medical Applications
- Computational Biology

## Conference Committee

### Patron

Achyuta Samanta, KIIT, India

### Advisory Committee

Maurice Herlihy, Brown Univ., USA  
Gérard Huet, INRIA, France  
Bud Mishra, Courant Inst., NYU, USA  
Hrushikesh Mohanty, KIIT, India  
Raja Natarajan, TIFR, India  
David Peleg, WIS, Israel  
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### General Chair

To be declared

### Program Chairs

Dang Van Hung, University of Engineering and Technology, Vietnam  
Meenakshi D'Souza, IIT, Bangalore, India

### Conference Management Chair

Madhabananda Das, KIIT, India

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### Publications Chair

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### Student Symposium Chairs

Subhasis Dash, KIIT, India  
Chittranjan Pradhan, KIIT, India

### Industry Symposium Chair

Manjusha Pandey, KIIT, India

### Project Innovation Contest Chairs

Jagannath Singh, KIIT, India  
Mamta Motwani, KIIT, India

## Paper Submission

Authors are invited to electronically submit their papers using LNCS format written in English, of up to 16 pages, presenting unpublished research results (not submitted elsewhere) or innovative practical applications including development of state of the art tools relevant to the conference theme. All submissions are to be done electronically, and submitted papers will be peer reviewed for possible inclusion in the conference proceedings expected to be published by *Springer-Verlag* as a volume of *Lecture Notes in Computer Science*. At least one of the authors of each accepted paper must register for the conference and present the paper in person at the conference.

**Papers are to be submitted through the EasyChair [link](#).**

## Important Dates (details and updates from [icdcit.ac.in](http://icdcit.ac.in))

**July 23, 2019:** Abstract Submission

**July 30, 2019:** Submission of full papers

**September 23, 2019:** Paper acceptance notification to authors

**October 3, 2019:** Final camera ready paper submission due